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46204  
(317) 236-1313  
(317) 231-7433 Fax

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 23643

Group: 3738

Confirmation No.: 7977

Application No.: 10/634,292

Invention: NANO-STRUCTURED POLYMERS  
FOR USE AS IMPLANTS

Inventor: Karen M. Haberstroh et al.

Filed: August 5, 2003

Attorney

Docket: 3220-73239

Examiner: Unknown

**Certificate Under 37 CFR 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on February 4, 2004

(Signature)

Joyce Hamilton  
(Printed Name)

**CORRECTION OF SMALL ENTITY STATUS UNDER 37 C.F.R. § 1.28(c)**

**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The captioned application was filed on August 5, 2003, with payment of the basic filing fee for a small entity (copy of check and postcard attached). Small entity status was established in good faith, and the small entity filing fee was paid in good faith, as Purdue Research Foundation is a small entity as defined by 37 C.F.R. § 1.27(a)(3)(ii)(A). However, the invention described in the captioned application was funded at least in part by a grant from the National Science Foundation, Grant No. 9972770-DGE. Small entity status for this application was therefore established in error.

02/13/2004 AWONDAF1 00000013 10634292

01 FC:1001  
02 FC:1201  
03 FC:1202

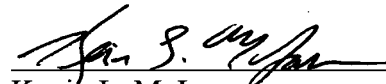
770.00 OP  
258.00 OP  
216.00 OP

The total deficiency of \$635.00 represents the difference between the basic filing fee and the extra claims fees, and the current fees for other than a small entity, as follows in accordance with the requirements of 37 C.F.R. § 1.28(c)(2):

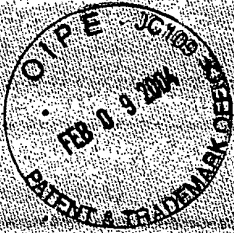
Date	Item	Check No.	Fee Paid (\$)	Current Fee Amount (\$)	Deficiency (\$)
8/5/03	1.16(a) basic filing fee	328989	375	770	395
8/5/03	1.16(b) excess independent claims fee (3)	328989	126	258	132
8/5/03	1.16(c) excess total claims fee (12)	328989	108	216	108
					635

Our check number 335387 in the amount of \$635.00 is enclosed for payment of the deficiency. The Commissioner is hereby authorized to charge any additional fees that might be due, or credit any overpayment, in connection with this application to our Deposit Account 10-0435 with reference to our Matter No. 3220-73239.

Respectfully submitted,  
BARNES & THORNBURG

  
Kevin L. McLaren  
Agent Reg. No. 48,351

KLM:jdh  
Indianapolis, IN  
(317) 231-7776



Express Mail No.: 287 981 738 US  
Mailed: August 5, 2003  
Applicant: Karen M. Haberstroh et al.  
Invention: NANO-STRUCTURED POLYMERS FOR USE AS IMPLANTS  
Attorney Docket: 3220-73239

☒ Certificate Under 37 C.F.R. § 1.10  
☒ Utility Patent Application Transmittal Sheet  
☒ Fee Transmittal Form (in duplicate)  
☒ Patent Application (31 pages)  
☒ Drawing (1 page)  
☒ Unexecuted Declaration and Power of Attorney (3 pages)  
☒ Check for \$609.00

The stamp of the U.S. Patent & Trademark Office affixed hereto acknowledges receipt of the indicated papers.

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22154 U.S. PTO  
10/634292  
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VOUCHER	INVOICE #	DATE	INVOICE DESCRIPTION	INVOICE AMT	AMOUNT PAID
335505	3220.73239	08-05-03	Fee to file Utility Patent Application  Express Mail No. EV 287 981 738 US	609.00	609.00

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